

ABSTRACT OF THE DISCLOSURE

The addition of certain aliphatic and non-aromatic carbocyclic polycarboxylic acids provides an improvement in natural age keeping properties of organic-solvent based photothermographic materials. This improvement is particularly useful in organic-based photothermographic materials containing phosphors in the photothermographic emulsion layer. Phosphor-containing materials can be particularly useful for direct radiographic imaging using X-radiation.

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